

**EXHIBIT 2-c to PLAINTIFFS’
APPENDIX OF EXPERT REPORTS**

Estimated Cost of Abatement Plan: 2021 - 2035

	Year	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2021 - 2035
Category 1: Prevention - Reducing Opioid Oversupply and Improving Safe Opioid Use																	
1A. Health Professional Education																	
1A1. Academic Detailing		\$109,346	\$105,689	\$102,155	\$98,738	\$95,436	\$92,245	\$89,160	\$86,178	\$83,296	\$80,510	\$77,818	\$75,215	\$72,700	\$70,269	\$67,919	\$1,306,672
1A2. Continuing Healthcare Provider Education		\$379,425	\$198,236	\$207,142	\$216,448	\$226,172	\$236,334	\$246,951	\$256,046	\$269,639	\$281,753	\$294,412	\$307,639	\$321,460	\$335,902	\$350,993	\$4,130,552
1B. Patient and Public Education		\$32,487	\$32,949	\$33,416	\$33,890	\$34,371	\$34,859	\$35,354	\$35,856	\$36,365	\$36,881	\$37,404	\$37,935	\$38,473	\$39,020	\$39,573	\$358,834
1C. Safe Storage and Drug Disposal Programs		\$2,840	\$2,770	\$2,701	\$2,635	\$2,570	\$2,506	\$2,445	\$2,384	\$2,325	\$2,268	\$2,212	\$2,157	\$2,104	\$2,052	\$2,002	\$35,972
1D. Community Prevention and Resiliency																	
1D1a. Community Resiliency Coalition Staffing: Director		\$85,594	\$88,538	\$91,584	\$94,735	\$97,994	\$101,364	\$104,851	\$108,458	\$112,189	\$116,049	\$120,041	\$124,170	\$128,442	\$132,860	\$137,430	\$1,644,299
1D1b. Community Resiliency Coalition Staffing: Community Organizers		\$102,668	\$106,199	\$109,853	\$113,632	\$117,541	\$121,584	\$125,766	\$130,093	\$134,568	\$139,197	\$143,986	\$148,939	\$154,062	\$159,362	\$164,844	\$1,972,293
1D2. Community Resiliency Space		\$15,033	\$15,479	\$15,939	\$16,412	\$16,900	\$17,401	\$17,918	\$18,450	\$18,998	\$19,563	\$20,144	\$20,742	\$21,358	\$21,992	\$22,645	\$278,974
1D3. Community Resiliency Coalition Funding		\$1,181,630	\$1,153,034	\$1,125,131	\$1,097,903	\$1,071,333	\$1,045,407	\$1,020,108	\$995,422	\$971,333	\$947,826	\$924,889	\$902,507	\$880,666	\$859,354	\$838,557	\$15,015,101
1E. Harm Reduction																	
1E1. Syringe Service Programs		\$872,614	\$868,033	\$863,476	\$858,944	\$854,435	\$849,950	\$845,488	\$841,050	\$836,635	\$832,243	\$827,874	\$823,528	\$819,205	\$814,905	\$810,627	\$12,619,008
1E2a. Drug Checking Machines		\$131,739	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$131,739
1E2b. Drug Checking Machines Recurring Costs Per Year		\$67,675	\$70,003	\$72,411	\$74,902	\$77,479	\$80,144	\$82,901	\$85,753	\$88,703	\$91,754	\$94,915	\$98,175	\$101,552	\$105,046	\$108,659	\$1,303,333
1E3. Fentanyl Testing Strips		\$383,403	\$381,391	\$379,389	\$377,397	\$375,416	\$373,445	\$371,485	\$369,535	\$367,595	\$365,665	\$363,746	\$361,836	\$359,937	\$358,048	\$356,168	\$5,444,545
1F. Surveillance, Evaluation, and Leadership																	
1F1. Executive Director		\$85,594	\$88,538	\$91,584	\$94,735	\$97,994	\$101,364	\$104,851	\$108,458	\$112,189	\$116,049	\$120,041	\$124,170	\$128,442	\$132,860	\$137,430	\$1,644,299
1F2. Data Analysts		\$170,512	\$176,377	\$182,445	\$188,721	\$195,213	\$201,928	\$208,875	\$216,060	\$223,492	\$231,180	\$239,133	\$247,359	\$255,868	\$264,670	\$273,775	\$3,275,608
1F3. Staff Assistant		\$16,110	\$16,664	\$17,237	\$17,830	\$18,443	\$19,078	\$19,734	\$20,413	\$21,115	\$21,842	\$22,593	\$23,370	\$24,174	\$25,006	\$25,866	\$309,476
Category 2: Treatment - Supporting Individuals Affected by the Epidemic																	
2A. Connecting Individuals to Care																	
2A1. Helpline		\$165,919	\$171,627	\$177,531	\$183,638	\$189,955	\$196,490	\$203,249	\$210,241	\$217,473	\$224,954	\$232,692	\$240,697	\$248,977	\$257,542	\$266,401	\$3,187,386
2A2. Peer Recovery Coaches		\$304,284	\$314,751	\$325,579	\$336,779	\$348,364	\$360,348	\$372,744	\$385,566	\$398,830	\$412,549	\$426,741	\$441,421	\$456,606	\$472,313	\$488,561	\$5,845,435
2A3. Transportation Assistance		\$367,674	\$370,061	\$372,465	\$374,884	\$377,318	\$379,769	\$382,235	\$384,717	\$387,216	\$389,730	\$392,261	\$394,809	\$397,373	\$399,953	\$402,551	\$5,773,016
2B. Quick Response Teams (QRT)																	
2B4a. Addiction Counselor (QRT)		\$59,946	\$62,008	\$64,141	\$66,348	\$68,630	\$70,991	\$73,433	\$75,959	\$78,572	\$81,275	\$84,071	\$86,963	\$89,955	\$93,049	\$96,250	\$1,151,591
2B4b. First Responder (QRT)		\$43,373	\$44,865	\$46,408	\$48,005	\$49,656	\$51,364	\$53,131	\$54,959	\$56,850	\$58,805	\$60,828	\$62,921	\$65,085	\$67,324	\$69,640	\$833,214
2B4c. Peer Coach (QRT)		\$25,357	\$26,229	\$27,132	\$28,065	\$29,030	\$30,039	\$31,082	\$32,161	\$33,266	\$34,407	\$35,585	\$36,800	\$38,051	\$39,340	\$40,668	\$493,000
2A5. Bridge Programs		\$577,034	\$596,884	\$617,417	\$638,656	\$660,626	\$683,351	\$706,859	\$731,174	\$756,327	\$782,345	\$809,257	\$837,096	\$865,892	\$895,678	\$926,490	\$11,085,085
2B. Treating Opioid Use Disorder																	
2B1. Outpatient Treatment		\$33,324,099	\$32,462,150	\$31,625,784	\$30,812,610	\$29,998,249	\$29,178,341	\$28,356,543	\$27,536,529	\$26,718,990	\$25,906,639	\$25,098,250	\$24,294,438	\$23,495,608	\$22,701,264	\$21,911,904	\$45,388,940
2B2. Intensive Outpatient Treatment		\$12,102,345	\$12,427,323	\$12,761,028	\$13,103,694	\$13,455,562	\$13,818,877	\$14,187,895	\$14,562,876	\$14,944,007	\$15,326,803	\$15,714,706	\$16,107,886	\$16,502,840	\$16,900,074	\$17,300,101	\$17,538,101
2B3. Residential Treatment		\$35,241,821	\$36,188,153	\$37,159,896	\$38,152,733	\$39,182,364	\$40,234,509	\$41,314,908	\$42,424,317	\$43,563,517	\$44,733,307	\$45,934,509	\$47,167,967	\$48,434,546	\$49,735,136	\$51,070,650	\$640,543,332
2B4. Inpatient Treatment		\$5,694,251	\$5,931,183	\$6,177,973	\$6,435,032	\$6,702,788	\$6,981,684	\$7,272,184	\$7,574,773	\$7,889,951	\$8,218,244	\$8,560,197	\$8,916,378	\$9,287,379	\$9,673,617	\$10,076,335	\$115,392,168
2B5. Buprenorphine		\$25,816,405	\$26,348,405	\$26,891,793	\$27,446,793	\$28,014,251	\$28,593,793	\$29,184,925	\$29,788,114	\$30,403,851	\$31,032,651	\$31,675,006	\$32,331,506	\$33,001,751	\$33,686,346	\$34,386,881	\$772,388,069
2B6. Methadone		\$1,301,562	\$1,397,691	\$1,500,920	\$1,611,773	\$1,730,813	\$1,858,645	\$1,995,919	\$2,143,331	\$2,301,631	\$2,471,621	\$2,654,167	\$2,850,196	\$3,060,702	\$3,286,755	\$3,529,504	\$25,270,620
2B7. Naltrexone		\$1,197,120	\$1,285,335	\$1,380,480	\$1,482,438	\$1,591,926	\$1,709,501	\$1,835,759	\$1,971,342	\$2,116,939	\$2,273,289	\$2,441,187	\$2,621,485	\$2,815,100	\$3,023,014	\$3,246,284	\$30,991,399
2C. Managing Complications Attributable to the Epidemic																	
2C1. Human Immunodeficiency Virus / Hepatitis C Virus Screening		\$88,473	\$89,800	\$91,146	\$92,512	\$93,898	\$95,306	\$96,734	\$98,184	\$99,656	\$101,150	\$102,666	\$104,205	\$105,767	\$107,352	\$108,961	\$1,175,808
2C2. Hepatitis C Virus Treatment		\$11,943,728	\$12,240,449	\$12,551,331	\$12,875,868	\$13,214,802	\$13,567,815	\$13,932,444	\$14,309,799	\$14,698,876	\$15,099,365	\$15,511,891	\$15,935,467	\$16,370,612	\$16,816,847	\$17,274,704	\$182,070,764
2C3. Human Immunodeficiency Virus Treatment		\$1,062,560	\$1,295,247	\$1,542,128	\$1,807,485	\$2,086,826	\$2,389,615	\$2,722,811	\$3,097,536	\$3,509,845	\$3,969,842	\$4,479,802	\$5,040,316	\$5,662,902	\$6,349,167	\$7,099,631	\$11,280,637
2C4. Endocarditis Treatment		\$5,732,167	\$5,699,869	\$5,667,752	\$5,635,817	\$5,604,061	\$5,572,484	\$5,541,086	\$5,509,864	\$5,478,818	\$5,447,947	\$5,417,250	\$5,386,726	\$5,356,374	\$5,326,193	\$5,296,182	\$82,672,589
2D. Expanding The Healthcare Workforce																	
2D1. Recruitment and Retention		\$65,378	\$68,315	\$71,384	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$205,077
2D2. Medical Social Workers		\$279,829	\$289,455	\$294,559	\$299,644	\$304,724	\$309,804	\$314,884	\$320,000	\$325,160	\$330,364	\$335,612	\$340,904	\$346,240	\$351,620	\$357,144	\$3,648,561
2D3. Reducing Burnout / Compassion Fatigue		\$348,519	\$171,022	\$166,071	\$161,357	\$156,303	\$151,517	\$147,031	\$142,878	\$138,425	\$134,346	\$130,079	\$126,744	\$122,532	\$118,785	\$115,551	\$1,331,760
2E. Distributing Naloxone and Providing Training																	
2E1. First Responders Training		\$36,347	\$37,977	\$39,679	\$41,458	\$43,317	\$45,259	\$47,268	\$49,408	\$51,623	\$53,937	\$56,355	\$58,882	\$61,521	\$64,279	\$67,161	\$754,489
2E2. Naloxone for First Responders		\$52,064	\$54,672	\$57,410	\$60,280	\$63,205	\$66,176	\$69,194	\$72,260	\$75,382	\$78,559	\$81,790	\$85,074	\$88,412	\$91,804	\$95,250	\$1,124,190
2E3. Injectable Naloxone for Emergency Departments		\$24,057	\$23,887	\$23,718	\$23,551	\$23,384	\$23,219	\$23,055	\$22,892	\$22,730	\$22,570	\$22,410	\$22,252	\$22,096	\$21,941	\$21,788	\$245,540
2E4a. Take-Home Kit for Opioid Use Disorder Population (Take Home Kits)		\$32,775	\$33,487	\$34,214	\$34,958	\$35,717	\$36,493	\$37,286	\$38,097	\$38,924	\$39,770	\$40,634	\$41,517	\$42,419	\$43,341	\$44,282	\$573,915
2E4b. Naloxone for Opioid Use Disorder Population (Narcotic Doses)		\$408,834	\$417,718	\$426,794	\$436,067	\$445,542	\$455,222	\$465,113	\$475,219	\$485,545	\$496,094	\$506,873	\$517,887	\$529,139	\$540,636	\$552,383	\$7,159,067
2E5a. Naloxone Public Lock Boxes		\$28,220	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$28,220
2E5b. Naloxone for Public Lock Boxes (Doses for Boxes)		\$13,382	\$0	\$14,462	\$0	\$15,631	\$0	\$16,893	\$0	\$18,257	\$0	\$19,732	\$0	\$21,320	\$0	\$23,048	\$142,731
Category 3: Recovery - Enhancing Public Safety and Reintegration																	
3A. Public Safety																	
3A1. Law Enforcement Assisted Diversion (LEAD)		\$80,634	\$83,408	\$86,277	\$89,245	\$92,315	\$95,491	\$98,776	\$102,174	\$105,689	\$109,324	\$113,085	\$116,975	\$120,999	\$125,162	\$129,467	\$1,549,023
3A2. Community-Oriented Policing		\$423,975	\$432,454	\$441,103	\$449,925	\$458,924	\$468,102	\$477,464	\$487,014	\$496,754	\$506,689	\$516,823	\$527,159	\$537,703	\$548,457	\$559,426	\$7,331,972
3A3. Specialized Overseed Units		\$134,165	\$136,849	\$139,586	\$142,377	\$145,225	\$148,129	\$151,092	\$154,114	\$157,196	\$160,340	\$163,547	\$166,818	\$170,154	\$173,557	\$177,028	\$2,320,177
3A4. Sigma Reduction Training		\$20,363	\$21,275	\$22,225	\$23,216	\$24,248	\$25,324	\$26,474	\$27,672	\$28,892	\$30,193	\$31,550	\$32,965	\$34,440	\$35,977	\$37,578	\$422,390
3B. Criminal Justice System																	
3B1. Drug Courts		\$361,582	\$1,127,703	\$1,230,686	\$1,346,121	\$1,468,769	\$1,599,019	\$1,744,094	\$1,905,235	\$2,083,766	\$2,273,449	\$2,482,846	\$2,705,261	\$2,958,599	\$3,227,759	\$3,522,893	\$40,037,783
3B2. Reentry and Reintegration		\$237,209	\$243,023	\$249,822	\$256,545	\$263,288	\$270,048	\$276,824	\$283,616	\$290,428	\$297,260	\$304,112	\$311,000	\$317,924	\$324,884	\$331,876	\$3,256,624
3B3. Transitional Housing for Newly Released		\$777,029	\$766,130	\$756,018	\$746,629	\$737,891	\$728,713	\$719,151	\$709,218	\$700,004	\$690,519	\$680,785	\$670,818	\$660,734	\$650,539	\$640,232	\$6,407,818
3C. Vocational Training and Job Placement		\$1,036,784	\$2,999,909	\$2,965,117	\$2,924,400	\$2,883,514	\$2,858,135	\$2,824,806	\$2,785,693	\$2,756,870	\$2,722,651	\$2,692,428	\$2,659,290	\$2,626,362	\$2,595,172	\$2,563,659	\$41,912,512
3D. Reentering the Workforce		N/A															
3E. Mental Health Counseling and Grief Support		\$248,270	\$256,810	\$265,644	\$274,783	\$277,388	\$285,210	\$293,031	\$295,671	\$303,228	\$310,714	\$318,130	\$325,531	\$332,910	\$340,274	\$347,623	\$3,651,622
Category 4: Addressing Needs of Special Populations																	
4A. Pregnant Women, New Mothers, and Infants																	
4A1. Prenatal Opioid Use Disorder Screening		\$82,569	\$86,186	\$89,961	\$93,901	\$98,014	\$102,307	\$106,788	\$111,465	\$116,348	\$121,444	\$126,763	\$132,315	\$138,110	\$144,160	\$150,474	\$1,700,805
4A2. Prenatal Psychosocial Services		\$113,869	\$113,227	\$112,589	\$111,955	\$111,324	\$110,697	\$110,073	\$109,453	\$108,836	\$108,223	\$107,613	\$107,005	\$106,404	\$105,804	\$105,208	\$1,164,729
4A3. Postpartum Psychosocial Services		\$61,876	\$60,756	\$59,636	\$58,516	\$57,396	\$56,276	\$55,156	\$54,0</								